AMENDMENT

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

1. (Currently amended) A method for <u>retrieving a reference identifier</u> ~~deriving a dynamic~~

~~grammar from a set of reference identifiers stored~~ ~~prior to receiving user speech input~~, <u>the</u>

<u>method</u> comprising:

a) generating ~~at least one~~ <u>a plurality of</u> selection <u>identifiers</u> ~~identifier~~ from ~~the~~ <u>first</u> user

speech input <u>received from a user</u>~~, wherein the user speech input comprises at least one non-~~

~~letter, non-number typographical character~~;

b) comparing the ~~at least one~~ <u>plurality of</u> selection <u>identifiers</u> ~~identifier~~ with the set of

reference identifiers to determine which ~~selection~~ <u>reference</u> identifiers ~~match data elements~~ in the

set of reference identifiers <u>match at least one of the plurality of selection identifiers</u>; ~~and~~

c) deriving a dynamic grammar <u>by storing in a dynamic grammar memory matching</u>

<u>reference identifiers determined to match at least one of the plurality of selection identifiers,</u>

<u>together with</u> ~~from~~ data elements that are associated with the <u>matching</u> reference identifiers; ~~that~~

~~match any one of the at least one selection identifier~~

<u>generating at least one correlation identifier from second user input received from the</u>

<u>user;</u>

<u>comparing the at least one correlation identifier with data elements stored in the dynamic</u>

<u>grammar memory to determine which data element matches the at least one correlation</u>

<u>identifier; and</u>

<u>retrieving from the reference identifier database the reference identifier associated with</u>

<u>the data element determined to match the at least one correlation identifier.</u>

2. (Currently amended) The method according to claim 1, wherein the step a) comprises:

   i) receiving an input identifier <u>developed from the first user speech input</u>; and

   ii) deriving ~~the at least one~~ <u>the plurality of</u> selection <u>identifiers</u> ~~identifier~~ in accordance with the input identifier.

3. (Previously Presented) The method according to claim 2, wherein the at least one selection identifier is derived from the input identifier in accordance with a Hidden Markov Model algorithm.

4. (Previously Presented) The method according to claim 2, wherein the at least one selection identifier is derived from the input identifier in accordance with one of a confusion matrix and a plurality of confusion sets.

5. – 11. (Cancelled)

12. (Currently amended) An apparatus for <u>retrieving a reference identifier</u> ~~deriving a dynamic grammar from a set of reference identifiers stored prior to receiving user speech input~~, <u>the apparatus</u> comprising:

   ~~a)~~ means for generating ~~at least one~~ <u>a plurality of</u> selection <u>identifiers</u> ~~identifier~~ from ~~the~~ <u>first</u> user speech input <u>received from a user</u>~~, wherein the user speech input comprises at least one non-letter, non-number typographical character~~;

   ~~b)~~ means for comparing the ~~at least one~~ <u>plurality of</u> selection <u>identifiers</u> ~~identifier~~ with the set of reference identifiers to determine which ~~selection~~ <u>reference</u> identifiers ~~match data~~

elements in the set of reference identifiers <u>match at least one of the plurality of selection</u>

<u>identifiers</u>; and

c) means for deriving <u>a</u> the dynamic grammar <u>by storing in a dynamic grammar</u>

<u>matching memory reference identifiers determined to match at least one of the plurality of</u>

<u>selection identifiers, together with</u> data elements that are associated with the <u>matching</u> reference

identifiers<u>;</u> that match any one of the selection identifiers

<u>means for generating at least one correlation identifier from second user input received</u>

<u>from the user;</u>

<u>means for comparing the at least one correlation identifier with data elements stored in</u>

<u>the dynamic grammar memory to determine which data element matches the at least one</u>

<u>correlation identifier; and</u>

<u>means for retrieving from the reference identifier database the reference identifier</u>

<u>associated with the data element determined to match the at least one correlation identifier.</u>

13. (Currently amended) The apparatus according to claim 12, wherein the means for generating

<u>a plurality of selection identifiers</u> comprises:

i) means for receiving an input identifier <u>developed from the first user speech input</u>; and

ii) means for deriving the plurality of selection identifiers in accordance with the input

identifier.

14. (Original) The apparatus according to claim 12, wherein the means for deriving derives the

plurality of selection identifiers from the input identifier in accordance with a Hidden Markov

Model algorithm.

15. (Original) The apparatus according to claim 14, wherein the means for deriving derives the plurality of selection identifiers from the input identifier in accordance with one of a confusion matrix and a plurality of confusion sets.

16. – 27. (Cancelled)

28. (Currently amended) The method of claim 1, wherein the plurality of at least one selection identifiers identifier represent from user speech represents an N-best hypothesis as a result of output from a speech recognition module.

29. (Previously Presented) The method of claim 28, wherein the N-best hypothesis is compared to the set of reference identifiers to identify matches for use in deriving the dynamic grammar.

30. (Currently amended) The apparatus of claim 12, wherein the plurality of at least one selection identifiers identifier represent from user speech represents an N-best hypothesis as a result of output from a speech recognition module.

31. (Previously Presented) The apparatus of claim 30, wherein the N-best hypothesis is compared to the set of reference identifiers to identify matches for use in deriving the dynamic grammar.

32. (Currently amended) A computer-readable medium storing instructions for controlling a computing device to retrieve a reference identifier generate a dynamic grammar from a set of reference identifiers stored prior to receiving user speech according to the steps:

a) generating at least one selection identifier from ~~the~~ first user speech input received from a user~~, wherein the user speech input comprises at least one non-letter, non-number typographical character~~;

b) comparing the ~~at least one~~ plurality of selection identifiers ~~identifier~~ with the set of reference identifiers to determine which ~~selection~~ reference identifiers ~~match data elements~~ in the set of reference identifiers match at least one of the plurality of selection identifiers; ~~and~~

c) generating a dynamic grammar by storing in a dynamic grammar matching memory reference identifiers determined to match at least one of the plurality of selection identifiers, together with ~~from~~ data elements that are associated with ~~the~~ the matching reference identifiers; ~~that match any one of the at least one selection identifier~~

generating at least one correlation identifier from second user input received from the user;

comparing the at least one correlation identifier with data elements stored in the dynamic grammar memory to determine which data element matches the at least one correlation identifier; and

retrieving from the reference identifier database the reference identifier associated with the data element determined to match the at least one correlation identifier.

33. (Currently amended) The computer-readable medium of claim 32, wherein step a) further comprises:

i) receiving an input identifier developed from the first user speech input; and

ii) deriving the at least one selection identifier in accordance with the input identifier.

34. (Currently amended) The computer-readable medium of claim 33, wherein the plurality of

at least one selection identifiers identifier are is derived from the input identifier in accordance

with a Hidden Markov Model algorithm.

35. (Currently amended) The computer-readable medium of claim 33, wherein the plurality of

at least one selection identifiers identifier are is derived from the input identifier in accordance

with one of a confusion matrix and a plurality of confusion sets.

36. (Currently amended) The computer-readable medium of claim 32, wherein the plurality of

at least one selection identifiers identifier from user speech represents an N-best hypothesis as a

result of output from a speech recognition module.

37. (Previously Presented) The computer-readable medium of claim 36, wherein the N-best

hypothesis is compared to the set of reference identifiers to identify matches for use in deriving

the dynamic grammar.

38. (Cancelled)

39. (Currently amended) The method of claim 1 [[38]], wherein the method further comprises:

        after deriving the dynamic grammar, presenting as prompt to the user to obtain the

second user input; and

        processing the second user input with the dynamic grammar to identify a desired

selection identifier from the plurality of at least one selection identifiers identifier.

40. (Cancelled)

41. (Currently amended) The apparatus of claim 12 [[40]], further comprising:

       means for, after deriving the dynamic grammar, presenting a [[as]] prompt to the user to

obtain the second user input; and

       means for processing the second user input with the dynamic grammar to identify a

desired selection identifier from the plurality of at least one selection identifiers identifier.

42. (Previously Presented) The computer-readable medium of claim 32, wherein the dynamic

grammar is derived for use in processing second user input received after receiving the user

speech input.

43. (Currently amended) The computer-readable medium of claim 42, wherein the steps further

comprise:

       after deriving the dynamic grammar, presenting a [[as]] prompt to the user to obtain the

second user input; and

       processing the second user input with the dynamic grammar to identify a desired

selection identifier from the plurality of at least one selection identifiers identifier.